Adapter Pattern

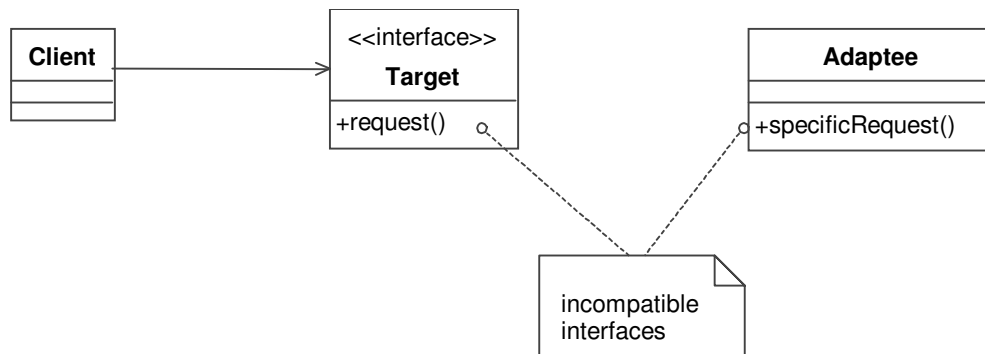## Intent
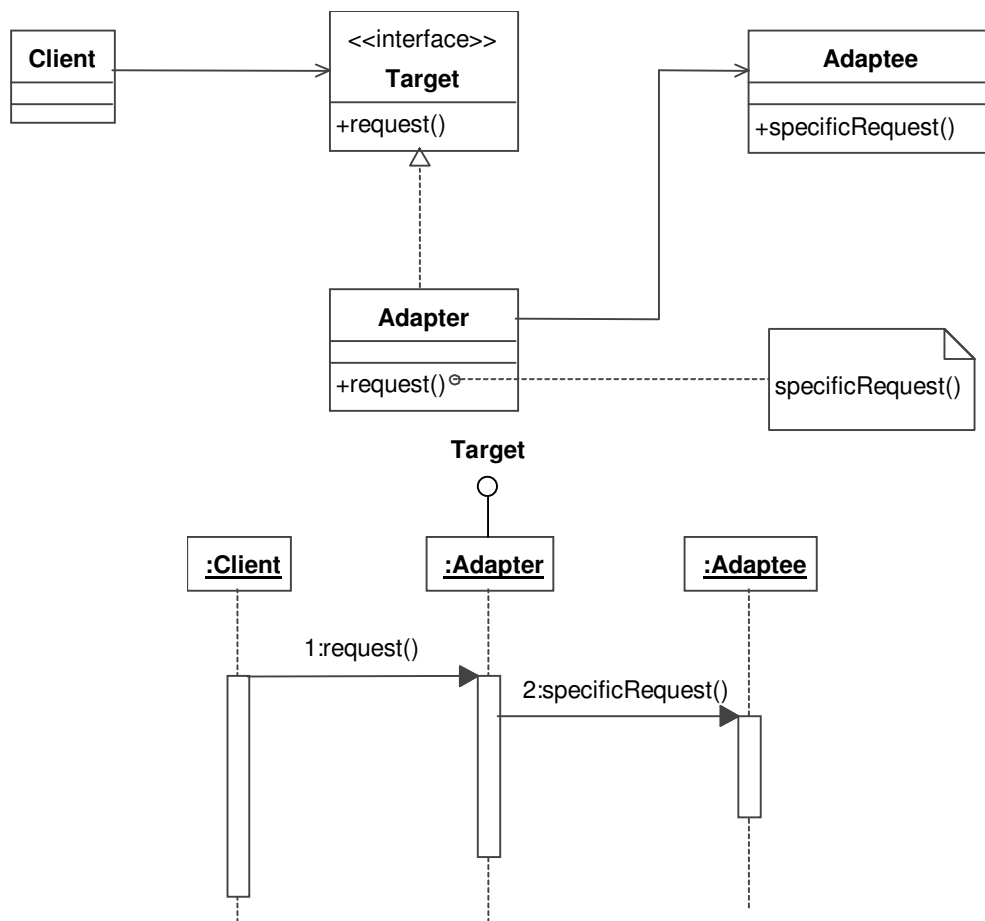* convert the interface of an existing class into another interface used by clients
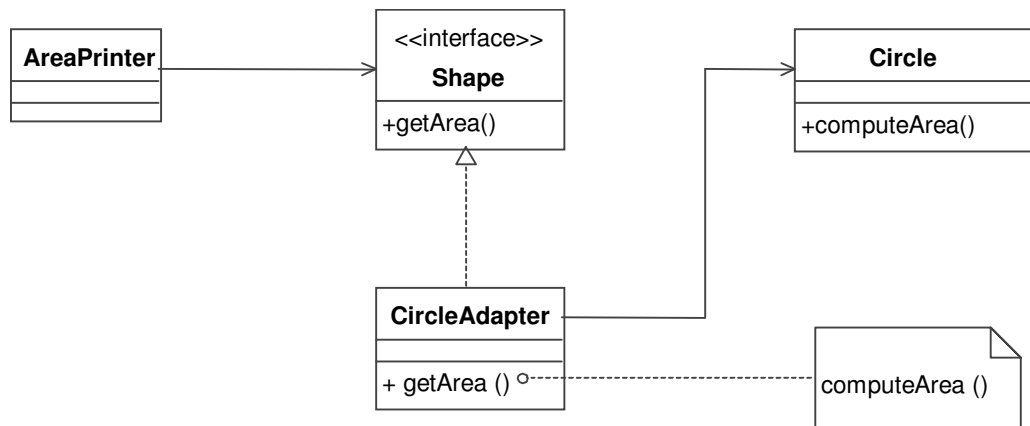
Motivation:
* want to use an existing class but ...
    * interface of class is not compatible to the one you use and
    * modification of class is out of question because
    * source code of class not available or
    * it is a general-purpose class (you do not want to modify)

Problem

Solution

Exercises

- Add a Triangle class, which has a method **area** for computing its area. Make it work with AreaPrinter
- Create another client NamePrinter using a new interface NamedShape that extends the Shape interface. Add a method **getName** in the interface NamedShape which should return "rectangle" for rectangles, "circle" for circles, and "triangle" for triangles. DO NOT CHANGE any of the previous classes.